Section 24

FOREIGN AND INTERSTATE COMMERCE

This section includes data on the flow of goods and services between Hawaii and the rest of the world, and investment by foreign countries.

Sources for statistics on interstate and foreign commerce, and foreign investment include the U.S. Census Bureau and the Bureau of Economic Analysis, the Hawaii State Department of Business, Economic Development & Tourism's Foreign Trade Zone No. 9 and its subzones, and the City & County of Honolulu Department Budget & Fiscal Services. Additional information is found in waterborne cargo data compiled by the U.S. Army Corps of Engineers and cited in Section 18.

Comparable data for the nation as a whole appear in Section 28 of the *Statistical Abstract of the United States: 2000*. Long-term island trends are summarized in *Historical Statistics of Hawaii*, Section 21.

Table 24.01-- INTERSTATE AND FOREIGN TRADE: 1970 TO 1997

[Merchandise imports and exports, foreign and domestic, in millions of dollars. For 1958-1969, see *Data Book 1987,* table 713]

| | | Mei | rchandise imp | orts | | |
|--|---|--|--|---|--|---|
| | | | Domestic | | | |
| Year | Total | Total | Waterborne | Air 1/ | Foreign | Merchandise exports, total 1/ |
| 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 | 1,431.5 1,258.1 1,462.5 1,892.9 2,510.0 2,843.0 3,310.8 3,792.1 4,146.1 5,001.2 6,239.4 6,241.3 5,933.8 6,461.8 6,568.0 6,552.3 6,557.1 7,469.0 9,298.4 10,455.0 10,926.2 11,329.3 11,556.0 | 1,256.8 1,034.6 1,218.8 1,578.0 1,962.9 2,044.8 2,488.8 2,885.1 3,140.9 3,897.0 4,779.7 4,716.1 4,700.3 5,096.3 5,309.4 4,796.0 5,131.6 5,910.4 7,459.9 8,484.9 8,665.6 8,916.1 (NA) | 1,172.5 888.7 1,082.2 1,460.1 1,825.0 1,872.8 2,269.2 2,648.3 2,890.0 3,636.9 4,577.9 4,500.2 4,478.8 4,856.6 5,047.9 4,506.9 4,724.0 5,465.4 7,029.8 8,015.3 8,161.7 8,359.0 (NA) | 84.3 145.9 136.6 117.9 137.8 172.0 219.5 236.8 251.0 260.1 201.9 215.9 221.5 239.7 261.5 289.1 407.7 445.0 430.2 469.6 503.9 557.1 (NA) | 174.7 223.6 243.7 314.9 547.2 798.2 822.0 907.1 1,005.2 1,104.3 1,459.7 1,525.2 1,233.5 1,365.5 1,258.6 1,756.3 1,425.4 1,558.6 1,838.5 1,970.1 2,260.6 2,413.2 (NA) | 349.4 380.8 365.0 493.9 1,017.9 844.7 903.6 938.4 1,044.7 1,182.3 1,569.2 1,289.2 1,333.4 1,440.7 1,419.8 1,314.3 1,429.4 1,452.9 1,467.6 1,498.5 1,562.2 1,588.9 1,627.0 |
| 1993 1994 1995 1996 1997 | 11,810.0 12,110.0 12,398.0 12,460.0 12,629.0 | (NA) (NA) (NA) (NA) (NA) | (NA) (NA) (NA) (NA) (NA) | (NA) (NA) (NA) (NA) (NA) | (NA) (NA) (NA) (NA) (NA) | 1,644.0 1,611.0 1,595.0 1,563.0 1,531.0 |

NA Not available.

Source: Hawaii State Department of Business and Economic Development, *Hawaii Gross State Product Accounts: 1958 to 1985; Summary Estimates*: 1986, 1987, and 1988 (June 1989), and records.

^{1/} Not available separately for foreign and domestic exports.

Table 24.02-- FOREIGN TRADE THROUGH THE HAWAII CUSTOMS DISTRICT: 1984 TO 2000

[Value, in millions of dollars, of U.S. imports and exports entered or exported through the Hawaii Customs District. The data may include imports intended for consumption on the Mainland and exports originated on the Mainland]

| | | | | of domestic and merchandise 2/ | foreign |
|--|---|---|---|---|--|
| Year | General imports 1/ | Imports for consumption 1/ | Total through Hawaii | Origin of Movement 3/ | Location of Exporter 4/ |
| 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 | 1,614.2 1,756.3 1,556.9 1,770.1 1,839.6 1,970.1 2,260.6 1,620.9 2,395.8 2,426.0 2,802.0 3,027.4 3,087.4 3,176.8 2,515.3 | 1,397.9 1,553.1 1,425.4 1,558.6 1,559.1 1,735.9 2,100.3 1,892.4 2,119.8 2,218.1 2,530.8 2,703.6 2,734.8 2,695.0 2,217.2 | 316.9 388.8 231.1 392.8 572.6 537.4 512.2 568.3 604.2 1,099.7 985.4 1,072.2 1,293.9 1,628.0 1,042.3 | (NA) (NA) (NA) 151.7 130.7 160.0 178.7 147.7 206.2 186.6 5/ 296.5 241.1 284.0 334.0 276.4 | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) |
| 1999 2000 | 2,598.7 3,439.9 | 2,298.7 2,875.7 | 1,182.7 702.7 | 273.6 386.8 | 243.5 368.8 |

NA Not available.

Source: U.S. Census Bureau, *Highlights of U.S. Export and Import Trade,* FT990, cumulative totals in December issues, 1984-1988; *U.S. Merchandise Trade: Selected Highlights,* FT920, December 1989 to 2000; *U.S. Merchandise Trade,* FT900 Supplement, December 1989 to 2000; U.S. Census Bureau, *Statistical Abstract of the United States* (annual) and records. U.S. Department of Commerce, International Trade Administration, "State Exports to Countries and Regions", 1993-00, http://www.ita.doc.gov/td/industry/otea/state/ accessed May 8, 2001.

^{1/} Customs value basis. Excludes vessels under their own power or afloat and shipments valued under \$251

^{2/} Totals are on f.a.s. (free alongside ship) basis.

^{3/} Includes merchandise exports originated in Hawaii and exported through other customs districts. Not available before 1987. This methodology is based on an "Origin of Movement" which is designed to measure the transportation origin of exports, i.e. the state from which an export product began its journey to the port of exit. These data are distributed in a slightly modified form by the Massachusettes Institute for Social and Economic Research (MISER).

^{4/} Not available before 1993. This relatively new methodology is based on "Location of Exporter" which tracks the sales origin of exports and is best suited for export promotion or marketing purposes. 5/ Revised.

Table 24.03-- FOREIGN TRADE THROUGH THE HAWAII CUSTOMS DISTRICT, BY CLASSIFICATION: 1996 TO 2000

[In millions of dollars]

| Classification | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|----------|----------|----------|----------|----------|
| General imports by district of entry: | | | | | |
| Customs value 1/ | 3,087.39 | 3,176.79 | 2,515.31 | 2,598.73 | 3,439.88 |
| C.i.f. value 2/ | 3,214.31 | 3,326.44 | 2,634.90 | 2,721.29 | 3,601.73 |
| General imports by district of unlading: | | | | | |
| Customs value 1/ | 3,554.76 | 4,063.49 | 3,393.45 | 4,256.43 | 5,630.19 |
| C.i.f. value 2/ | 3,704.86 | 4,249.72 | 3,550.39 | 4,435.21 | 5,849.93 |
| Imports for consumption by district of entry | | | | | |
| (customs value 1/) | 2,748.34 | 2,694.98 | 2,217.22 | 2,298.69 | 2,875.65 |
| Exports of domestic and foreign merchandise | | | | | |
| by district of export (f.a.s. value 3/) | 1,293.90 | 1,627.98 | 1,042.27 | 1,182.73 | 702.72 |
| Exports of merchandise by location of | | | | | |
| exporter 4/ | 295.0 | 303.2 | 211.4 | 243.5 | 368.8 |
| Commodities | 193.2 | 162.4 | 177.1 | 210.4 | 267.2 |
| Manufactured commodities | 151.4 | 123.2 | 126.4 | 173.5 | 209.9 |
| Non-manufactured commodities | 41.8 | 39.2 | 50.7 | 36.9 | 57.8 |
| Reexports 5/ | 102.0 | 140.8 | 34.2 | 33.1 | 101.2 |
| Exports of merchandise by origin of | | | | | |
| movement 6/ | 284.1 | 334.0 | 276.4 | 273.6 | 386.8 |
| Commodities | 180.2 | 205.2 | 234.6 | 234.5 | 312.9 |
| Manufactured commodities | 124.8 | 145.0 | 171.7 | 191.6 | 241.7 |
| Non-manufactured commodities | 55.4 | 60.2 | 62.9 | 42.9 | 71.2 |
| Reexports 5/ | 103.9 | 128.8 | 41.8 | 39.1 | 73.8 |

NA Not available.

Source: U.S. Census Bureau, *U.S. Merchandise Trade: Selected Highlights,* FT920, for December 1995-2000, tables 1, 4, 5 and 6, and U.S. Merchandise Trade, FT900 Supplement, for December 1995-2000 exhibit 2 and 2A at http://www.census.gov/foreign-trade/www/press.html, accessed May 8, 2001. U.S. Department of Commerce, International Trade Administration, "State Exports to Countries and Regions", 1995-2000, http://www.ita.doc.gov/td/industry/otea/state/ accessed May 8, 2001.

^{1/} Prices paid by the buyer to the seller in accordance with 1979 Trade Agreement Act amendments to the 1930 Tariff Act.

^{2/} Cost, insurance and freight.

^{3/} Free alongside ship value at U.S. port of export, based on transaction price, including inland freight, insurance, and other charges; excludes cost of loading merchandise aboard exporting carrier and also excludes freight, insurance, etc. beyond U.S. port of export.

^{4/ 1996-1999} based on 1987 Standard Industrial Classification (SIC) and 2000 based on the North America Industry Classification System. Merchandise exports allocated by zip code of location of exporter.

^{5/} Not available by state prior to 1996 from U.S. Census Bureau, alternate source is U.S. Department of Commerce, International Trade Administration.

^{6/ 1996-1999} based on 1987 Standard Industrial Classification (SIC) and 2000 based on the North America Industry Classification System. Includes merchandise exports originated in Hawaii and exported through other customs districts. Exports are by "point of origin" of their journey to export, a transportation not production basis.

Table 24.04-- FOREIGN TRADE THROUGH THE HAWAII CUSTOMS DISTRICT, BY METHOD OF TRANSPORTATION: 1992 TO 2000

[Data may include imports intended for consumption on the Mainland and exports originated on the Mainland]

| | Valu | ue (million dol | lars) | | g weight kgs.) |
|---------------------|----------|-----------------|----------|----------|-------------------|
| Category and year | Total 1/ | Vessel | Air | Vessel | Air |
| General imports: 2/ | | | | | |
| 1992 | 2,733.60 | 1,117.26 | 1,439.90 | 4,604.17 | 15.26 |
| 1993 | 2,826.79 | 1,043.06 | 1,706.64 | 4,675.51 | 17.52 |
| 1994 | 3,160.26 | 1,059.72 | 1,992.06 | 5,328.29 | 19.28 |
| 1995 | 3,373.40 | 1,032.83 | 2,261.32 | 5,565.18 | 17.37 |
| 1996 | 3,554.76 | 1,167.70 | 2,348.64 | 5,770.20 | 18.73 |
| 1997 | 4,063.49 | 1,233.18 | 2,810.88 | 6,297.15 | 25.59 |
| 1998 | 3,393.45 | 922.44 | 2,453.54 | 5,840.69 | 24.93 |
| 1999 | 4,256.43 | 1,160.82 | 3,080.85 | 5,969.10 | 30.90 |
| 2000 | | | | | |
| Exports: 3/ | | | | | |
| 1992 | 604.23 | 153.67 | 184.64 | 677.98 | 12.54 |
| 1993 | 1,099.70 | 113.14 | 242.61 | 431.74 | 12.66 |
| 1994 | 989.42 | 166.59 | 350.03 | 999.25 | 17.52 |
| 1995 | 1,072.16 | 149.59 | 476.56 | 896.20 | 20.53 |
| 1996 | 1,293.90 | 165.91 | 452.36 | 816.56 | 21.32 |
| 1997 | 1,627.98 | 213.54 | 341.53 | 922.07 | 16.07 |
| 1998 | 1,042.27 | 153.55 | 335.51 | 719.10 | 11.96 |
| 1999 | 1,182.73 | 138.79 | 492.10 | 545.93 | 12.99 |
| 2000 | 702.72 | 214.11 | 251.90 | 694.98 | 9.40 |

^{1/} Includes categories not tabulated by method of transportation, not shown separately.

Source: U.S. Bureau of the Census, *U.S. Merchandise Trade: Selected Highlights, FT920, December 1992, 1993, 1994, 1995*, *1996, 1997*, *1998, 1999*, and *2000* tables 1 and 6.

^{2/} By district of unlading. Value is on customs value basis.

^{3/} Exports of domestic and foreign merchandise, by district of export. Value is on f.a.s. (free alongside ship) basis.

Table 24.05-- FOREIGN-TRADE ZONE AND SUBZONE OPERATIONS: 1997 TO 2000

[Years ended September 30, unless otherwise specified. Large portion of Subzone No. 9-C, Dole Packaged Foods Co. deactivated August 3, 1993 and completely deactivated on February 26, 1996]

| Subject | 1997 | 1998 | 1999 | 2000 |
|---|-----------|---------|---------|-----------|
| Zone No. 9, General Purpose: | | | | |
| Firms using zone | 289 | 274 | 269 | 253 |
| User employment at zone 1/ | 150 | 200 | 202 | 351 |
| Value of merchandise (\$1,000): 2/ | | | | |
| In/out 3/ | 86,982 | 412,973 | 373,336 | 616,204 |
| Exports 3/ | 16,311 | 183,726 | 146,775 | 212,789 |
| Revenue 4/ (\$1,000) | 1,377 | 1,325 | 1,421 | 1,474 |
| Expenditures 4/ (\$1,000) | 1,538 | 1,286 | 1,231 | 1,253 |
| Subzone No. 9-A, Tesoro Hawaii, Corp. 5/ 6/: | | | | |
| User employment at subzone 1/ Value (\$1,000): 2/ | 628 | 512 | 512 | 447 |
| Merchandise, in/out | 1,340,000 | 938,017 | 942,673 | 1,557,329 |
| Exports | 330,000 | 141,790 | 103,211 | 149,704 |
| Subzone No. 9-B, HFM: | | | | |
| User employment at subzone Value (\$1,000): 2/ | 19 | 16 | 7/ | 7/ |
| Merchandise, in/out | 1,493 | 42 | 7/ | 7/ |
| Exports | 805 | 25 | 7/ | 7/ |
| Subzone No. 9-D, Maui Pineapple Co. Ltd.: | | | | |
| User employment at subzone 1/ Value (\$1,000): 2/ | 602 | 570 | 581 | 578 |
| Merchandise, in/out | 110,594 | 104,697 | 111,295 | 109,488 |
| Exports | 2,505 | 3,299 | 1,482 | 2,071 |
| Subzone No. 9-E, Chevron U.S.A. Products Co. Hawaii Refinery: | | | | |
| User employment at subzone 1/ Value (\$1,000): 2/ | 314 | 300 | 281 | 296 |
| Merchandise, in/out | 841,000 | 567,598 | 547,221 | 1,007,560 |
| Exports | 57,000 | 46,417 | 45,579 | 43,129 |

Continued on next page.

Table 24.05-- FOREIGN-TRADE ZONE AND SUBZONE OPERATIONS: 1997 TO 2000 -- Con.

| Subject | 1997 | 1998 | 1999 | 2000 |
|--|------|-------------------|-------------------|----------------------|
| Subzone No. 9-F, Citizens Utilities Company dba The Gas Company's Synthetic Natural Gas (SNG) Facility 6/ User employment at subzone 1/ Value (\$1,000): Merchandise, in/out Exports | :: | 232 26,555 | 232 29,232 | 8/ 222 39,610 |

^{1/} For firms occupying facilities on a continuing basis only. Also includes downtown or other support site employment.

Source: Hawaii State Department of Business, Economic Development & Tourism, Foreign-Trade Zone No. 9, annual reports and records.

^{2/} Since 1994, method of calculating value of "Merchandise, in/out" and "Exports" excludes value added in subzone manufacturing activity.

^{3/} Beginning with 1998, includes activity at 3 General Purpose sites.

^{4/} Years ended June 30.

^{5/} On May 29, 1998 Tesoro Hawaii Corporation acquired all of the outstanding stock of BHP Petroleum Americas Refining, Inc. from BHP Hawaii.

^{6/} On March 18, 1997, the Citizens' Utilities Company was granted its own subzone status. It was formerly part of Subzone 9-A.

^{7/} Subzone operator filed deactivation request on June 29, 1999. Deactivation pending.

^{8/} Unpublished correction to source table.

Table 24.06-- CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS THAT EXPORT, UNITED STATES AND HAWAII: 1992

[In number of establishments]

| | | Establis | hments | |
|---|--|---|---|---|
| Major Group | United | States | На | waii |
| | Total | Exporting | Total | Exporting |
| Total | 369,145 | 82,553 | 999 | 182 |
| Food and kindred products Tobacco products Textile mill products Apparel and other textile mill products Lumber and wood products Furniture and fixtures Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and misc. plastic products Leather and leather products Stone, clay, and glass products Primary metal products Fabricated metal products Industrial machinery and equipment Electronic and other electric equipment | 20,641 114 5,868 22,935 35,245 11,620 6,401 65,349 11,982 1,961 15,819 2,032 16,001 6,500 36,360 53,849 16,890 | 4,563 67 1,613 2,801 3,266 2,058 1,840 4,495 5,502 416 5,806 677 2,116 2,139 8,211 13,990 8,306 | 233 - 9 145 55 33 9 199 24 3 22 5 51 2 32 30 16 | 70 - 19 5 5 1 9 9 3 10 2 4 - 1 2 6 |
| Transportation equipment Instruments and related products Misc. manufacturing industries | 11,249 11,331 16,998 | 3,711 6,716 4,260 | 21 16 94 | 6 9 21 |

Source: U.S. Bureau of the Census, *Selected Characteristics of Manufacturing and Wholesale Establishments That Export: 1992, Manufacturing, Analytical Report Series, AR92-2 (June 1996)*, pp. 1-39, and http://www.census.gov/prod/1/manmin/ar2/9r9202.pdf.

Table 24.07-- MANUFACTURING INDUSTRIES: SHIPMENTS AND EMPLOYMENT RELATED TO EXPORTS OF MAJOR GROUPS, HAWAII: 1992

[In number of establishments, millions of dollars, and 1,000's of jobs. Unless otherwise indicated all establishments have 1 to 99 employees]

| | Establis | stablishments | Val | Value of shipments | uts | | Employment | |
|------------------------------------|----------|---------------|-----------|--------------------|----------------|------------|------------|------------|
| Major Group | | | | Estab. | | | Estab. | Export |
| | Total | Exporting | Total | exporting | Exports | Total | exporting | employ. |
| Total | 666 | 182 | 3,791.7 | 2,189.6 | 260.5 | 20.0 | 6.9 | 4. |
| Food & kindred products | 233 | 70 | 1,325.5 | 796.9 | 179.5 | 9.0 | 4.5 | 1.2 |
| With 1 to 99 employees | 208 | 22 | 474.5 | 244.3 | 33.2 | 3.2 | 1.3 | 0.3 |
| With 100 to 499 employees | 23 | 7 | (D) | (D) | (D) | <u>(</u>) | (D) | <u>(</u>) |
| With 500 employees or more | 2 | 2 | <u>a</u> | <u>(D</u> | (<u>D</u> | <u>(a</u> | (<u>D</u> | <u>a</u> |
| Textile mill products | 6 | ' | 2.8 | 1 | 1 | (Z) | ı | 1 |
| Apparel & other textile mill prod. | 145 | 19 | 147.0 | 29.0 | 3.3 | 2.1 | 4:0 | (Z) |
| With 1 to 99 employees | 141 | 18 | <u>O</u> | <u>O</u> | <u>(</u>) | (D) | <u>(</u>) | <u>Q</u> |
| With 100 to 499 employees | 4 | _ | <u>(a</u> | (<u>0</u>) | <u>(a)</u> | <u>(</u> | (D) | (<u>O</u> |
| Lumber & wood products | 22 | 2 | 48.1 | 4.0 | 8.0 | 4.0 | (Z) | (Z) |
| Furniture & fixtures | 33 | 5 | 33.7 | 9.7 | <u>(a</u> | 4.0 | 0.1 | <u>(</u> |
| Paper & allied products | 6 | _ | 40.4 | <u>(</u> | <u>(</u> | 0.2 | (<u>D</u> | <u>0</u> |
| Printing & publishing | 199 | 6 | 458.1 | 17.3 | 0.5 | 3.6 | 0.2 | (Z) |
| With 1 to 99 employees | 193 | 6 | 252.9 | 17.3 | 0.5 | 2.1 | 0.2 | (Z) |
| With 100 to 499 employees | 5 | 1 | <u>a</u> | <u>(</u> | <u>(</u> | <u>Q</u> | (D) | <u>Q</u> |
| With 500 employees or more | _ | 1 | <u>(</u> | <u>(a)</u> | <u>(</u> | <u>(</u> | (D) | <u>Q</u> |
| Chemicals & allied products | 24 | 6 | 73.4 | 51.1 | 2 . | 0.3 | 0.2 | (Z) |
| With 1 to 99 employees | 23 | 8 | <u>a</u> | <u>(</u> | <u>a</u> | <u>(</u> | (<u>D</u> | <u>(</u> |
| With 100 to 499 employees | _ | _ | <u>a</u> | <u>(</u> | (<u>O</u> | <u>Q</u> | (<u>D</u> | <u>(</u> |
| Petroleum & coal products | 3 | က | <u>a</u> | <u>(</u> | <u>(</u> | <u>(</u> | <u>(D</u> | <u>(</u> |
| With 1 to 99 employees | _ | _ | <u>a</u> | <u>(</u>) | <u>(a)</u> | <u>(</u> | (D) | <u>(</u>) |
| With 100 to 499 employees | 2 | 2 | <u>(D</u> | (D) | (D) | <u>0</u> | (D) | <u>(</u>) |
| Rubber & misc. plastic products | 22 | 10 | 23.5 | 18.7 | 1.2 | 0.2 | 0.1 | (Z) |
| Leather and leather products | 5 | 7 | 3.8 | (D) | (<u>Q</u>) | 0.1 | (D) | (<u>Q</u> |
| | | | | | | | | |

Continued on next page.

Table 24.07-- MANUFACTURING INDUSTRIES: SHIPMENTS AND EMPLOYMENT RELATED TO EXPORTS OF MAJOR GROUPS, HAWAII: 1992 -- Con.

| | Establis | tablishments | Val | Value of shipments | nts | | Employment | |
|------------------------------------|----------|--------------|--------------|--------------------|--------------|------------|------------|------------|
| Major Group | | | | Estab. | | | Estab. | Export |
| | Total | Exporting | Total | exporting | Exports | Total | exporting | employ. |
| | | | | | | | | |
| Stone, clay, & glass products | 51 | 4 | 223.6 | (D) | <u>(</u>) | 1. | (D) | (D) |
| With 1 to 99 employees | 49 | 4 | <u>(</u>) | <u>(</u> | <u>(</u> 0) | <u>O</u> | | <u>(</u> |
| With 100 to 499 employees | 2 | ı | (<u>Q</u>) | <u>(</u> | (Q) | | | <u>(</u>) |
| Primary metal products | 2 | ı | <u>(a)</u> | <u>(</u> | (<u>Q</u>) | | <u>(</u> | <u>(</u>) |
| Fabricated metal products | 32 | ~ | 71.6 | <u>(</u> | (Q) | 0.3 | | |
| Industrial machinery & equip. | 30 | 2 | 19.0 | (D) | (Q) | 0.2 | <u>(</u> | (Q) |
| Electronic & other electric equip. | 16 | 9 | 10.4 | 4.1 | 0.2 | 0.2 | (Z) | (Z) |
| With 1 to 99 employees | 15 | 9 | (<u>D</u>) | (D) | (D) | <u>(</u>) | | |
| With 100 to 499 employees | _ | 0 | (<u>D</u>) | (<u>0</u>) | (D) | <u>(</u>) | <u>(</u>) | (D) |
| Transportation equipment | 21 | 9 | 55.9 | <u>(</u>) | (<u>D</u> | 0.5 | <u>(</u>) | <u>(</u>) |
| With 1 to 99 employees | 20 | 2 | <u>(</u>) | <u>(</u> | <u>(</u>) | <u>(</u>) | <u>(</u>) | <u>(</u>) |
| With 100 to 499 employees | _ | _ | <u>(</u> | <u>(</u>) | (<u>D</u> | | <u>(</u> | <u>(</u>) |
| Instruments & related products | 16 | 6 | 9.9 | 4.1 | 0.5 | 0.1 | (Z) | (Z) |
| Misc. manufacturing industries | 94 | 21 | 73.8 | 36.6 | 3.5 | 0.8 | 0.4 | (Z) |
| With 1 to 99 employees | 63 | 20 | <u>(</u> | <u>(</u>) | <u>(</u>) | <u>(</u>) | <u>(</u> | <u>(</u>) |
| With 100 to 499 employees | ~ | ~ | (D) | (D) | <u>(</u>) | <u>(D</u> | (D) | (D) |
| | | | | | | | | |

D Withheld to avoid disclosing data for individual companies. Z Less than half the unit shown.

Source: U.S. Bureau of the Census, Selected Characteristics of Manufacturing and Wholesale Establishments That Export: 1992, Manufacturing, Analytical Report Series, AR92-2 (June 1996), pp. 1-39, and http://www.census.gov/prod/1/manmin/ar2/9r9202.pdf.

Table 24.08-- PROFILE OF EXPORTING COMPANIES, UNITED STATES AND HAWAII: 1996 AND 1997

[In number, millions of dollars, and percent]

| | 1996 E | xports | 1997 E | xports |
|--|--|--|--|--|
| Characteristic | U.S. | Hawaii | U.S. | Hawaii |
| Exporter location | | | | |
| Value of exports Value as percent of total Known value 1/ Percent of known value Number of exporters Percent of number of exporters | 625,075 100.0 500,671 100.0 189,670 100.0 | 295 (D) 247 (D) 1,226 0.6 | 689,183 100.0 562,764 100.0 209,455 100.0 | 303 (D) 253 (D) 910 0.4 |
| Percent change 1996-1997 Value as percent of total Percent of known value Percent of number of exporters | | | 10.3 12.4 10.4 | 2.7 2.4 -25.8 |
| State of Origin of Movement Value of exports Value as percent of total Known value 1/ Percent of known value Number of exporters Percent of number of exporters | 625,075 100.0 500,671 100.0 189,670 100.0 | 284 (D) 246 (D) 655 0.3 | 689,183 100.0 562,764 100.0 209,455 100.0 | 334 (D) 287 (D) 694 0.3 |
| Percent change 1996-1997 Value as percent of total Percent of known value Percent of number of exporters | | :: | 10.3 12.4 10.4 | 17.5 16.6 6.0 |

D Less than 0.05 percent.

^{1/} Defined as portion of total U.S. exports that could be matched to specific companies. Source: U.S. Bureau of the Census, *Profile of U.S. Exporting Companies*, 1996-1997, pp. 26-29.

Table 24.09-- AGRICULTURAL LANDHOLDINGS OF FOREIGN OWNERS: DECEMBER 31, 1994 TO FEBRUARY 29, 2000

[The source report is required annually under section 5 of the U.S. Agricultural Foreign Investment Disclosure Act of 1978. Under the Act, any person who holds an Immigration and Naturalization Service Form I-151 or I-551 (green card) is exempt from filing. Based on a 1980 estimate from the U.S. Bureau of the Census Geography Division there were 4,112,000 acres of land in the state. For 1994 to 1997, based on U.S. Department of Agriculture 1987 estimate of 1,998,000 privately-owned acres of land in the state; and for 2000, on a Bureau of the Census 1990 approximation of 4,111,000 acres. Data are as of December 31 for 1994 to 1997, and as of February 29 for 2000]

| Subject | 1994 | 1995 | 1996 | 1997 | 2000 |
|--|---------|---------|---------|---------|---------|
| Parcels owned by foreigners | 93 | 99 | 101 | 101 | 101 |
| Individuals | 23 | 22 | 22 | 22 | (NA) |
| Organizations | 70 | 77 | 79 | 79 | (NA) |
| Organizations | 70 | , , | 79 | 19 | (IVA) |
| Privately owned agricultural land (1,000's) 1/ | (NA) | (NA) | (NA) | (NA) | 1,986 |
| Acres owned by foreigners 2/ | 179,971 | 180,058 | 180,075 | 180,073 | 190,063 |
| Percent of all privately owned agric. land | 9.0 | 9.0 | 9.1 | 9.0 | 9.6 |
| Individuals | 2,066 | 2,055 | 2,055 | 2,055 | (NA) |
| Organizations | 177,905 | 178,003 | 178,020 | 178,018 | (NA) |
| Value of foreign-owned agric. land (\$1,000): | | | | | |
| At time of acquisition | 647,331 | 660,690 | 661,551 | 660,801 | (NA) |
| Reported current value | 646,076 | 659,396 | 660,266 | 659,525 | (NA) |
| Adjusted current value | 728,642 | 791,012 | 846,717 | 895,489 | (NA) |
| - | | | | | , , |

NA Not available.

Source: U.S. Department of Agriculture, Economic Research Service, *Foreign Ownership of U. S. Agricultural Land Through December 31, 1994* (Statistical Bulletin No. 919, June 1995), pp. 6, 9, and 13; For 1995: *Foreign Ownership of U.S. Agricultural Land Through December 31, 1995* (Statistical Bulletin No. 931, September 1997), pp. 6, 9, and 13; and *Agriculture Fact Book, 1997*;

http://www.usda.gov/news/pubs/fbook97/contents.htm. For 1996, Economic Research Service, Foreign Ownership of U. S. Agricultural Land Through December 31, 1996 (Statistical Bulletin No. 941, July 1998), pp. 5, 8, and 12. For 1997, Economic Research Service, Foreign Ownership of U. S. Agricultural Land Through December 31, 1997 (Statistical Bulletin No. 943, September 1998), pp. 5, 8, and 12; and http://usda.mannlib.cornell.edu/data-sets/land/87015/, accessed June 18, 1999. For 2000, Farm Service Agency, Through February 29, 2000.

^{1/} Preliminary estimate based on unpublished USDA, Economic Research Service 1997 data.

^{2/} The 1996, 1997 and 2000 percentage for Hawaii ranked 2nd (rank of 1 assigned to the highest) among the 50 States, exceeded only by Maine at 17.9, 16.8 and 17.8 percent, respectively, and well above the national percentage of 1.1 percent in 1996 and 1997 and 1.2 percent in 2000.

Table 24.10-- REAL PROPERTY HOLDINGS OF FOREIGN PERSONS ON OAHU: 1992 TO 2000

[Foreign investments in real property on Oahu, reported in accordance with Honolulu Ordinance No. 90-68, requiring all foreign persons to report real property holdings to the City and County Director of Finance. Reporting is thought to be incomplete. No report was issued in 1993. The closing date for the report for any given year is variously December of the report year to February of the following year. For example, the closing date for the 2000 reporting was February 8, 2001]

| | | | | Par | cels | | | |
|--|--|--|--|---|--|--|--|---|
| Subject | 1992 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| All property 1/3/ | 227,449 | 236,138 | 240,652 | 245,257 | 250,320 | 252,587 | 254,282 | 256,839 |
| Foreign holdings | 4,642 | 5,833 | 5,150 | 4,406 | 3,968 | 3,081 | 2,708 | 2,431 |
| Percent 3/ | 2.0 | 2.4 | 2.1 | 1.8 | 1.6 | 1.2 | 1.1 | 1.1 |
| Foreign holdings by land class: | | | | | | | | |
| Improved residential | 753 | 678 | 597 | 545 | 501 | 448 | 381 | 336 |
| Apartment | 3,489 | 4,284 | 3,792 | 3,067 | 2,804 | 2,151 | 1780 | 1,584 |
| Commercial | 209 | 212 | 222 | 188 | 169 | 153 | 128 | 116 |
| Industrial | 23 | 22 | 21 | 19 | 15 | 15 | 13 | 13 |
| Agricultural | 42 | 38 | 33 | 20 | 20 | 20 | 18 | 4 |
| Conservation | 26 | 20 | 18 | 11 | 7 | 4 | 4 | 2 |
| Hotel and resort | 89 | 571 | 460 | 550 | 448 | 288 | 382 | 374 |
| Unimproved residential | 11 | 8 | 7 | 6 | 4 | 2 | 2 | 2 |
| | _ | | | | | | | |
| | Assesse d value | | Ass | essed valu | ue (million | s of dolla | rs) 1/ | |
| Subject | Assesse d value 1992 | 1994 | Ass | essed valu | ue (million 1997 | s of dolla | rs) 1/ 1999 | 2000 |
| | d value 1992 | | 1995 | 1996 | 1997 | 1998 | 1999 | |
| All property 1/3/ | d value 1992 72,542 | 88,772 | 1995 89,059 | 1996 88,077 | 1997 86,985 | 1998 83,375 | 1999 78,066 | 72,766 |
| | d value 1992 | | 1995 | 1996 | 1997 | 1998 | 1999 | |
| All property 1/3/ Foreign holdings Percent 3/ | d value 1992 72,542 5,828 | 88,772 6,491 | 1995 89,059 4,867 | 1996 88,077 3,796 | 1997 86,985 3,075 | 1998 83,375 2,585 | 1999 78,066 2,307 | 72,766 2,036 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: | 72,542 5,828 6.9 | 88,772 6,491 7.3 | 1995 89,059 4,867 5.5 | 1996 88,077 3,796 4.4 | 1997 86,985 3,075 3.7 | 1998 83,375 2,585 3.3 | 78,066 2,307 3.2 | 72,766 2,036 2.8 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: Improved residential | 72,542 5,828 6.9 | 88,772 6,491 7.3 | 1995 89,059 4,867 5.5 | 1996 88,077 3,796 4.4 | 86,985 3,075 3.7 | 1998 83,375 2,585 3.3 | 78,066 2,307 3.2 | 72,766 2,036 2.8 250 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: | 72,542 5,828 6.9 702 1,447 | 88,772 6,491 7.3 712 1,471 | 89,059 4,867 5.5 509 1,178 | 1996 88,077 3,796 4.4 | 86,985 3,075 3.7 387 789 | 1998 83,375 2,585 3.3 | 78,066 2,307 3.2 | 72,766 2,036 2.8 250 371 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: Improved residential Apartment | 72,542 5,828 6.9 | 88,772 6,491 7.3 | 1995 89,059 4,867 5.5 | 88,077 3,796 4.4 435 916 | 86,985 3,075 3.7 | 1998 83,375 2,585 3.3 332 557 | 78,066 2,307 3.2 274 419 | 72,766 2,036 2.8 250 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: Improved residential Apartment Commercial | 72,542 5,828 6.9 702 1,447 1,661 | 88,772 6,491 7.3 712 1,471 1,730 | 89,059 4,867 5.5 509 1,178 929 | 88,077 3,796 4.4 435 916 567 | 86,985 3,075 3.7 387 789 306 | 1998 83,375 2,585 3.3 332 557 214 | 78,066 2,307 3.2 274 419 140 | 72,766 2,036 2.8 250 371 125 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: Improved residential Apartment Commercial Industrial | 72,542 5,828 6.9 702 1,447 1,661 141 | 88,772 6,491 7.3 712 1,471 1,730 192 | 1995 89,059 4,867 5.5 509 1,178 929 173 | 88,077 3,796 4.4 435 916 567 113 | 86,985 3,075 3.7 387 789 306 91 | 1998 83,375 2,585 3.3 332 557 214 84 | 78,066 2,307 3.2 274 419 140 65 | 72,766 2,036 2.8 250 371 125 65 |
| All property 1/3/ Foreign holdings Percent 3/ Foreign holdings by land class: Improved residential Apartment Commercial Industrial Agricultural | 72,542 5,828 6.9 702 1,447 1,661 141 15 | 88,772 6,491 7.3 712 1,471 1,730 192 53 | 1995 89,059 4,867 5.5 509 1,178 929 173 51 | 1996 88,077 3,796 4.4 435 916 567 113 4 | 86,985 3,075 3.7 387 789 306 91 4 | 1998 83,375 2,585 3.3 332 557 214 84 4 | 78,066 2,307 3.2 274 419 140 65 3 | 72,766 2,036 2.8 250 371 125 65 2/ |

^{1/} Net taxable valuation.

Source: City and County of Honolulu, Department of Finance, Real Property Division, Foreign Investments in Real Property Within the City and County of Honolulu for 1996 (January 31, 1997); 1997 (February 2, 1998); 1998 (February 18, 1999); 1999 (May 22, 2000 and as corrected) and 2000 (tables dated February 8, 2001) submitted to the Honolulu City Council; City and County of Honolulu, Department of Finance, Real Property Tax Valuations, Tax Rates & Exemptions, State of Hawaii, for 1995-1996, 1996-97, 1997-98, 1998-99, 1999-2000 and 2000-2001 (annually, in July), and for 2001-2002 https://www.co.honolulu.hi/rpa/staterpt.htm accessed July 18, 2001.

^{2/} Assessed value is \$357,800.

^{3/} Data have been revised to conform to FY 1999-2000 more closely compares to calendar year 2000 than 1999.

Table 24.11-- REAL PROPERTY HOLDINGS OF FOREIGN PERSONS ON OAHU BY COUNTRY, NUMBER OF PARCELS: 1996 TO 2000

Foreign investments in real property on Oahu, reported in accordance with Honolulu Ordinance No. 90-68, requiring all foreign persons to report real property holdings to the City and County Director of Finance. Reporting is thought to be incomplete. No report was issued in 1993. The closing date for the report for any given year is variously December of the report year to February of the following year. For example, the closing date for the 2000 reporting was February 8, 2001]

| Country | 1996 | 1997 | 1998 | 1999 | 2000 |
|----------------------|-------|-------|-------|-------|-------|
| Total | 4,406 | 3,968 | 3,081 | 2,708 | 2,431 |
| Argentina | 1 | 1 | 1 | 1 | 1 |
| Australia | 31 | 26 | 20 | 17 | 14 |
| Austria | 2 | 2 | 2 | 2 | 2 |
| Bahamas | - | 1 | 1 | 6 | 6 |
| Barbados | 1 | 1 | 1 | 1 | 1 |
| Belgium | 1 | 1 | 1 | 1 | 1 |
| Bermuda | 16 | 14 | 12 | 10 | 8 |
| British Virgin Isle | 4 | 4 | 4 | 4 | 4 |
| British West Indies | 1 | 1 | 1 | 1 | 1 |
| Canada | 228 | 207 | 146 | 138 | 109 |
| Cayman Island(s) | 1 | 1 | 1 | 1 | 1 |
| China | 49 | 42 | 41 | 32 | 31 |
| Dominican Republic | 1 | 1 | 1 | 1 | 1 |
| England | 40 | 36 | 29 | 27 | 25 |
| Finland | - | - | - | - | - |
| France | 45 | 44 | 39 | 33 | 32 |
| French Polynesia | 6 | 6 | 5 | 5 | 5 |
| Germany | 13 | 13 | 10 | 9 | 8 |
| Guam | - | - | - | - | - |
| Holland | 4 | 4 | 3 | 3 | 3 |
| Hong Kong | 73 | 63 | 55 | 57 | 52 |
| Iceland | - | - | - | - | - |
| India | 2 | 2 | 2 | 2 | 2 |
| Indonesia | 8 | 8 | 8 | 8 | 8 |
| Italy | 1 | 1 | 1 | 1 | 1 |
| Japan | 3,669 | 3,299 | 2,533 | 2,198 | 1,979 |
| Korea | 51 | 45 | 38 | 36 | 33 |
| Lebanon | 2 | 2 | 2 | 2 | 0 |
| Liberia | 6 | 6 | 6 | 4 | 4 |
| Macau | 1 | 1 | - | - | - |
| Malaysia | 4 | 4 | 3 | 2 | 2 |
| Micronesia | 2 | 2 | 2 | 2 | 1 |
| Netherlands Antilles | 10 | 9 | 9 | 12 | 12 |
| New Zealand | 7 | 5 | 5 | 4 | 3 |
| | | | | | |

Continued on next page.

Table 24.11-- REAL PROPERTY HOLDINGS OF FOREIGN PERSONS ON OAHU BY COUNTRY, NUMBER OF PARCELS: 1996 TO 2000 -- Con.

| Country | 1996 | 1997 | 1998 | 1999 | 2000 |
|----------------------|------|------|------|------|------|
| Danama | 4 | 4 | 4 | 4 | _ |
| Panama | 1 | Ţ | 1 | -Ţ | 1 |
| Papua New Guinea | - | - | - | - | - |
| Philippines | 30 | 29 | 25 | 22 | 22 |
| Portugal | 1 | 1 | 1 | 1 | 1 |
| Samoa, Western | - | - | - | - | - |
| Saudi Arabia | 3 | 3 | 3 | 3 | 3 |
| Singapore | 10 | 10 | 7 | 6 | 6 |
| Sweden | 4 | 4 | 3 | 3 | 1 |
| Switzerland | 10 | 9 | 6 | 4 | 4 |
| Tahiti | 11 | 11 | 10 | 11 | 11 |
| Taiwan | 46 | 38 | 34 | 30 | 26 |
| Thailand | 9 | 9 | 9 | 7 | 6 |
| Turkey | - | - | - | - | - |
| United Arab Emirates | 1 | 1 | - | - | - |
| Vanuatu | - | - | - | - | - |

Source: City and County of Honolulu, Department of Finance, Real Property Division, *Foreign Investments in Real Property Within the City and County of Honolulu for 1996* (January 31, 1997); 1997 (February 2, 1998); 1998 (February 18, 1999); 1999 (May 22, 2000 and as corrected) and 2000 (tables dated February 8, 2001) submitted to the Honolulu City Council.

Table 24.12-- REAL PROPERTY HOLDINGS OF FOREIGN PERSONS ON OAHU BY COUNTRY, ASSESSED VALUE: 1996 TO 2000

[Value in thousands of dollars. Foreign investments in real property on Oahu, reported in accordance requiring all foreign persons to report real property holdings to the City and County Director of incomplete. No report was issued in 1993. The closing date for the report for any given year is February of the following year. For example, the closing date for the 2000 reporting was February

| Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.8 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.0 British West Indies 254.1 254.1 203.3 194.9 204.8 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 China 13,335.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 676.6 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,99 | Country | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|-------------|-------------|-------------|-------------|-------------|
| Argentina 164.3 123.2 117.0 117.0 114.2 Australia 14,027.8 12,266.4 9,777.7 8,049.2 7,777.7 Austria 585.3 519.4 493.2 484.5 511.7 Bahamas | Tatal | 2 705 500 0 | 2 074 044 5 | 0.504.600.4 | 0.007.040.0 | 0.000.040.0 |
| Australia 14,027.8 12,266.4 9,777.7 8,049.2 7,777.7 Austria 585.3 519.4 493.2 484.5 511.7 Bahamas - 8,245.4 8,287.7 11,882.9 12,184.2 Barbados 1,657.0 1,643.9 1,660.7 1,831.3 1,972.8 Belgium 172.0 172.0 154.8 154.8 156.7 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.8 British West Indies 254.1 254.1 203.3 194.9 204.8 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.6 | rotar | 3,795,599.8 | 3,074,944.5 | 2,584,680.4 | 2,307,046.9 | 2,036,049.6 |
| Australia 14,027.8 12,266.4 9,777.7 8,049.2 7,777.7 Austria 585.3 519.4 493.2 484.5 511.7 Bahamas - 8,245.4 8,287.7 11,882.9 12,184.2 Barbados 1,657.0 1,643.9 1,660.7 1,831.3 1,972.8 Belgium 172.0 172.0 154.8 154.8 156.7 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.8 British West Indies 254.1 254.1 203.3 194.9 204.8 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.6 | Argentina . | 16/13 | 123.2 | 117 0 | 117 0 | 11/1 2 |
| Austria 585.3 519.4 493.2 484.5 511.7 Bahamas - 8,245.4 8,287.7 11,882.9 12,184.2 Barbados 1,657.0 1,643.9 1,660.7 1,831.3 1,972.5 Belgium 172.0 172.0 154.8 154.8 154.8 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.5 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.0 British West Indies 254.1 254.1 203.3 194.9 204.5 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 | _ | | | | | |
| Barbados 1,657.0 1,643.9 1,660.7 1,831.3 1,972.9 Belgium 172.0 172.0 154.8 156.8 156.8 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.8 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.0 British West Indies 254.1 254.1 203.3 194.9 204.8 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 China 13,303.9 1,303.9 1,238.7 959.6 0,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,395.5 1,395.5 Holland 999.8 839.9 698.2 676.6 | | · | • | | , | |
| Barbados 1,657.0 1,643.9 1,660.7 1,831.3 1,972.9 Belgium 172.0 172.0 154.8 154.8 156.6 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.5 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.6 British West Indies 254.1 254.1 203.3 194.9 204.5 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,042.2 4,153.5 3,049.6 2,686.5 2,289.8 | | - | | | | |
| Belgium 172.0 172.0 154.8 154.8 156.6 Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.5 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,762.0 2,106.6 British West Indies 254.1 254.1 203.3 194.9 204.5 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.6 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289. | | 1.657.0 | * | , | · | , |
| Bermuda 28,887.1 16,825.1 12,819.6 10,002.6 8,804.8 British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.0 British West Indies 254.1 254.1 203.3 194.9 204.8 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 676. | | , | , | · | , | 156.1 |
| British Virgin Isle 2,034.1 2,032.0 1,869.6 1,782.0 2,106.0 British West Indies 254.1 254.1 203.3 194.9 204.5 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.6 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,9 | • | | | | | 8,804.5 |
| British West Indies 254.1 254.1 203.3 194.9 204.5 Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 | | , | , | · | | 2,106.0 |
| Canada 52,773.2 42,886.7 28,168.2 25,118.0 21,939.0 Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.6 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 | | | · · | · · | · | 204.5 |
| Cayman Island(s) 1,303.9 1,303.9 1,238.7 959.6 949.7 China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.6 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 Italy 123.3 111.0 88.8 75.3 73.7 Ja | | 52,773.2 | 42,886.7 | | 25,118.0 | 21,939.0 |
| China 13,385.4 10,200.6 8,938.9 6,047.1 5,967.3 Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.8 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.6 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 | | · · | | · · | · | 949.7 |
| Dominican Republic 262.2 248.2 224.8 210.7 238.7 England 13,031.5 11,174.9 9,033.8 7,176.9 7,382.8 France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.8 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.6 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 <tr< td=""><td>• • • • • • • • • • • • • • • • • • • •</td><td>-</td><td>· ·</td><td>8,938.9</td><td>6,047.1</td><td>5,967.3</td></tr<> | • | - | · · | 8,938.9 | 6,047.1 | 5,967.3 |
| France 22,821.2 22,918.7 20,779.8 18,341.2 18,229.4 French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.6 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.6 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau | Dominican Republic | · · | · · | | 210.7 | 238.7 |
| French Polynesia 1,847.8 1,814.7 1,500.6 1,392.6 1,395.5 Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Malaysia 1,113.5 | England . | 13,031.5 | 11,174.9 | 9,033.8 | 7,176.9 | 7,382.8 |
| Germany 4,404.2 4,153.5 3,049.6 2,686.5 2,289.8 Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 New Zealand 1,948.2 | France | 22,821.2 | 22,918.7 | 20,779.8 | 18,341.2 | 18,229.4 |
| Holland 999.8 839.9 698.2 676.6 670.0 Hong Kong 40,255.6 34,066.1 29,395.7 15,672.0 13,995.3 India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Malaysia 1,113.5 622.6 1,049.0 307.9 310.4 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1, | French Polynesia | 1,847.8 | 1,814.7 | 1,500.6 | 1,392.6 | 1,395.5 |
| Hong Kong 40,255.6 India 34,066.1 S40.5 29,395.7 A416.1 15,672.0 A42.4 13,995.3 A462.2 India 540.5 S40.5 A477.2 A416.1 422.4 A462.2 462.2 Indonesia 1,893.6 S40.5 A477.2 A416.1 1,425.8 A42.1 1,425.8 A42.5 Italy 123.3 S40.5 A477.2 2,832,862.2 A43.0 A43.0 2,140,081.8 A42.5 1,878,367.2 Korea 20,027.3 A45.3 A45.5 14,649.4 A49.4 A45.4 12,983.8 A45.0 12,518.0 Lebanon 826.6 A42.8 A45.0 A45.4 584.2 A45.3 555.8 A45.2 555.8 A45.3 0.0 Liberia 2,745.3 A45.3 A45.0 2,537.2 A45.3 2,660.1 A45.4 2,537.2 A45.3 933.2 A45.3 Macau 258.7 A45.3 A45.4 A45.0 1,049.0 A45.4 A45.4 A45.4 1,049.0 A45.4 A45.4 A45.4 1,049.0 A45.4 A45.4 A45.4 A45.4 1,049.0 A45.4 A45. | Germany | 4,404.2 | 4,153.5 | 3,049.6 | 2,686.5 | 2,289.8 |
| India 540.5 477.2 416.1 422.4 462.2 Indonesia 1,893.6 1,656.9 1,443.1 1,425.8 1,484.8 Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Micronesia 1,113.5 622.6 1,049.0 307.9 310.4 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 <td>Holland</td> <td>999.8</td> <td>839.9</td> <td>698.2</td> <td>676.6</td> <td>670.0</td> | Holland | 999.8 | 839.9 | 698.2 | 676.6 | 670.0 |
| Indonesia 1,893.6 Italy 1,656.9 Italy 1,443.1 Italy 1,425.8 Italy 1,484.8 Italy Japan 3,513,238.5 Italy 2,832,862.2 Italy 2,388,443.0 Italy 2,140,081.8 Italy 1,878,367.2 Italy Korea 20,027.3 Italy 17,505.5 Italy 14,649.4 Italy 12,983.8 Italy 12,518.0 Italy Lebanon 826.6 Italy 612.8 Italy 584.2 Italy 555.8 Italy 0.0 Italy Liberia 2,745.3 Italy 2,660.1 Italy 2,537.2 Italy 833.2 Italy 933.7 Italy Macau 258.7 Italy 219.9 Italy - Italy | Hong Kong | 40,255.6 | 34,066.1 | 29,395.7 | 15,672.0 | 13,995.3 |
| Italy 123.3 111.0 88.8 75.3 73.7 Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Micronesia 1,113.5 622.6 1,049.0 307.9 310.4 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | India | 540.5 | 477.2 | 416.1 | 422.4 | 462.2 |
| Japan 3,513,238.5 2,832,862.2 2,388,443.0 2,140,081.8 1,878,367.2 Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Micronesia 1,113.5 622.6 1,049.0 307.9 310.4 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | Indonesia | 1,893.6 | 1,656.9 | 1,443.1 | 1,425.8 | 1,484.8 |
| Korea 20,027.3 17,505.5 14,649.4 12,983.8 12,518.0 Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Malaysia 1,113.5 622.6 1,049.0 307.9 310.4 Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | Italy | 123.3 | 111.0 | | 75.3 | 73.7 |
| Lebanon 826.6 612.8 584.2 555.8 0.0 Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - Malaysia 1,113.5 622.6 1,049.0 307.9 310.4 Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | Japan | 3,513,238.5 | 2,832,862.2 | 2,388,443.0 | 2,140,081.8 | 1,878,367.2 |
| Liberia 2,745.3 2,660.1 2,537.2 833.2 933.2 Macau 258.7 219.9 - - - - Malaysia 1,113.5 622.6 1,049.0 307.9 310.4 Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | Korea | · · | · · | , | · · | 12,518.0 |
| Macau 258.7 219.9 - < | | | | | | 0.0 |
| Malaysia 1,113.5 622.6 1,049.0 307.9 310.4 Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | | | • | 2,537.2 | 833.2 | 933.1 |
| Micronesia 1,451.4 1,046.2 1,591.4 1,620.6 413.7 Netherlands Antilles 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | | | | - | - | - |
| New Zealand 11,007.0 9,804.0 7,950.8 12,982.4 13,405.9 New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | - | | | , | | 310.4 |
| New Zealand 1,948.2 1,123.5 962.6 835.1 703.0 Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | | , | , | , | , | 413.7 |
| Panama 259.4 259.4 198.0 209.6 193.6 Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | | , | • | , | , | 13,405.9 |
| Philippines 8,387.9 7,180.2 5,394.8 4,193.0 3,990.4 | | | · · | | | 703.0 |
| | | | | | | 193.6 |
| Portugal 441.4 397.3 394.8 354.9 354.8 | | , | • | , | , | 3,990.4 |
| | Portugal | 441.4 | 397.3 | 394.8 | 354.9 | 354.8 |

Continued on next page.

Table 24.12-- REAL PROPERTY HOLDINGS OF FOREIGN PERSONS ON OAHU BY COUNTRY, ASSESSED VALUE: 1996 TO 2000 -- Con.

| Country | 1996 | 1997 | 1998 1/ | 1999 | 2000 |
|----------------------|----------|----------|----------|----------|----------|
| Saudi Arabia | 616.9 | 576.3 | 490.8 | 473.8 | 466.2 |
| Singapore | 2,860.4 | 2,516.9 | 1,336.8 | 1,172.3 | 1,175.4 |
| Sweden | 1,148.4 | 1,085.1 | 798.6 | 810.3 | 91.8 |
| Switzerland | 2,782.8 | 2,450.4 | 1,277.0 | 1,057.4 | 1,099.4 |
| Tahiti | 2,175.2 | 1,914.3 | 1,458.2 | 1,533.1 | 1,561.1 |
| Taiwan | 19,448.8 | 15,039.3 | 12,258.1 | 10,669.9 | 10,040.9 |
| Thailand | 3,254.9 | 2,984.1 | 2,945.8 | 1,668.1 | 1,514.7 |
| Turkey | - | - | - | - | - |
| United Arab Emirates | 183.3 | 150.6 | - | - | - |

^{1/} Revised from "Saudi Arabia" through "United Arab Emirates". Misalignment caused values to be one row too high.

Source: City and County of Honolulu, Department of Finance, Real Property Division, *Foreign Investments in Real Property Within the City and County of Honolulu for 1996* (January 31, 1997); 1997 (February 2, 1998); 1998 (February 18, 1999); 1999 (May 22, 2000 and as corrected) and 2000 (tables dated February 8, 2001) submitted to the Honolulu City Council.

Table 24.13-- FOREIGN DIRECT INVESTMENT IN HAWAII IN GROSS PROPERTY, PLANT, AND EQUIPMENT OF NONBANK AFFILIATES, BY COUNTRY OF ULTIMATE BENEFICIAL OWNER: 1977 TO 1998

[Data for Hawaii nonbank affiliates owned 10 percent or more, directly or indirectly, by a foreign person. Amounts are book values, in millions of dollars. 1981-1983 Hawaii totals are estimated based on historica shares and growth rates. Data for 1997 are revised. Data for 1998 are preliminary]

| Year | All countries | Asia & Pacific | Japan | Australia, etc. 1/ | Other Asia & Pacific | Canada | Europe | Lat. Amer. & Oth. W. Hem. | Other, subtotal 2/ |
|--|---|--|--|---|--|--|--|--|--|
| 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 | 672 742 789 1,020 1,158 1,366 1,460 1,691 1,777 2,013 3,474 4,990 8,224 11,830 13,921 15,454 16,030 16,185 15,972 15,547 14,805 12,941 | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) | 374 407 445 565 664 758 1,098 1,203 1,278 1,442 2,969 4,235 6,757 9,960 11,866 13,601 13,935 13,948 13,372 13,163 12,516 10,962 | 1 1 (D) 2 (D) (D) 102 109 125 136 666 (D) 736 738 867 858 (D) 950 (D) 33 | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) | 31 37 51 115 94 96 93 96 99 113 66 78 88 68 80 121 183 198 227 66 108 152 | 83 69 109 119 134 213 (D) 187 129 171 134 261 368 759 837 487 487 454 507 507 870 891 | (D) 3 5 18 16 17 18 18 20 32 66 73 97 119 139 209 217 230 218 149 222 (NA) | (D) 225 178 (D) (D) (D) (D) 149 146 7 8 11 (D) 12 7 6 14 (D) 68 127 (NA) |

Values between -0.05 and 0.05 are rounded to zero for 1987-1997.

D Not disclosed.

NA Not available.

^{1/} Figures for Australia include New Zealand and South Africa for 1977-86 but exclude these countries thereafter 2/ Figures for Other subtotal include New Zealand and South Africa for 1987-1998 but exclude these countries fo 1977-86. Figures for Other subtotal include Middle East, Africa less South Africa, Other Asia and Pacific less New Zealand, and United States for those years.

Table 24.14-- EMPLOYMENT OF NONBANK AFFILIATES IN HAWAII, BY COUNTRY OF AFFILIATE: 1977 TO 1998

[Data for Hawaii nonbank affiliates owned 10 percent or more, directly or indirectly, by a foreign person. Employment in thousands. Data for 1997 are revised. Data for 1998 are preliminary]

| Year | All countries | Asia & Pacific | Japan | Australia, etc. 1/ | Other Asia & Pacific | Canada | Europe | Lat. Amer. & Oth. W. Hem. | Other, subtotal 2/ |
|------|---------------|-------------------|-------|--------------------|----------------------------|--------|--------|------------------------------------|--------------------------|
| | | | | | | | | | |
| 1977 | 11.4 | (NA) | 7.3 | 0.1 | (NA) | 0.3 | 0.5 | (D) | (D) |
| 1978 | 11.9 | (NA) | 7.2 | (D) | (NA) | 0.4 | 0.8 | (D) | 3.1 |
| 1979 | 14.7 | (NA) | 8.6 | (D) | (NA) | 0.6 | 1.3 | (D) | 3.4 |
| 1980 | 15.5 | (NA) | 9.0 | (D) | (NA) | 0.7 | 1.5 | (D) | (D) |
| 1981 | 17.0 | (NA) | 9.1 | (D) | (NA) | 0.7 | 1.6 | 1.1 | (D) |
| 1982 | 16.4 | (NA) | 9.3 | 0.4 | (NA) | 0.6 | 2.2 | (D) | (D) |
| 1983 | 16.3 | (NA) | 9.7 | (D) | (NA) | 0.6 | 1.7 | 0.7 | (D) |
| 1984 | 16.5 | (NA) | 9.8 | (D) | (NA) | 0.5 | 2.2 | 8.0 | (D) |
| 1985 | 18.7 | (NA) | 11.7 | (D) | (NA) | 0.5 | 1.6 | 8.0 | (D) |
| 1986 | 18.4 | (NA) | 10.9 | 1.1 | (NA) | 0.7 | 1.8 | 2.1 | 1.8 |
| 1987 | 27.3 | 22.8 | 20.6 | 1.4 | 8.0 | 0.7 | 1.0 | (D) | (D) |
| 1988 | 34.8 | 27.2 | 24.3 | 1.5 | 1.4 | 0.8 | 3.2 | 3.5 | 1.5 |
| 1989 | 45.0 | 36.1 | 30.3 | 2.6 | 3.2 | 0.8 | 4.0 | 3.7 | 3.6 |
| 1990 | 53.0 | 42.3 | 36.0 | 2.7 | 3.6 | 0.7 | 6.2 | 3.6 | 3.8 |
| 1991 | 56.0 | 44.8 | 38.3 | 3.2 | 3.3 | 0.7 | 6.1 | 4.0 | 3.7 |
| 1992 | 53.8 | 42.1 | 36.5 | 3.3 | 2.3 | 0.5 | 6.5 | 4.0 | 3.0 |
| 1993 | 52.4 | 43.1 | 37.5 | 3.5 | 2.1 | 1.5 | 3.6 | 4.0 | 2.3 |
| 1994 | 50.8 | 40.4 | 37.0 | 1.4 | 2.0 | 1.4 | 4.0 | 4.7 | 0.3 |
| 1995 | 48.9 | 37.7 | 34.3 | 1.7 | 1.7 | 1.6 | 4.3 | 4.6 | 0.7 |
| 1996 | 47.5 | 36.0 | 32.6 | 1.5 | 1.9 | 0.9 | 6.8 | 2.9 | 0.9 |
| 1997 | 50.2 | 37.5 | 34.0 | (D) | (D) | 1.5 | 7.0 | 2.9 | (D) |
| 1998 | 45.4 | 31.9 | 30.6 | 3/ | (NA) | 1.5 | 6.8 | 4.0 | 1.2 |

D Not disclosed.

NA Not available.

^{1/} Figures for Australia include New Zealand and South Africa for 1977-86 but exclude these countries thereafter 2/ Figures for Other subtotal include New Zealand and South Africa for 1987-1998 but exclude these countries fo 1977-86. Figures for Other subtotal include Middle East, Africa less South Africa, Other Asia and Pacific less New Zealand, and United States for those years.

^{3/} Fewer than 50 employees.

Table 24.15-- FOREIGN DIRECT INVESTMENT IN HAWAII IN GROSS PROPERTY, PLANT, AND EQUIPMENT OF NONBANK AFFILIATES, BY INDUSTRY OF AFFILIATE: 1977 TO 1998

[Investment by Hawaii nonbank affiliates of U.S. business enterprises owned 10 percent or more, directly or indirectly, by a foreign by country of ultimate beneficial owner. In millions of dollars. Data for 1996 are the last year presented according to the International Survey Industry based on the 1987 Standard Industrial Classification. Data for 1997 are revised. Data for 24.16a for detailed 1997 and 1998 estimates]

| Year | All indus- tries | Petro- leum | Manufac- turing | Wholesale trade | Retail trade | Finance, nonbank | Insur- ance | Real estate | Services & Other | Services | Other |
|--|---|--|--|--|---|--|--|--|--|--|--|
| 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 | 672 742 789 1,020 1,158 1,366 1,460 1,691 1,777 2,013 3,474 4,990 8,224 11,830 | 16 17 17 (D) (D) 21 22 23 26 31 26 28 (D) (D) | 8 12 14 (D) 24 38 40 73 103 157 129 201 247 368 | 5 8 7 17 (D) 24 28 56 60 61 44 91 179 189 | 54 57 65 52 (D) 80 253 274 281 280 297 322 340 490 | 0 1 (D) 1 (D) 10 3 3 4 3 3 10 | 1 1 1 2 2 1 1 3 2 1 (D) 8 15 | 233 246 256 431 494 584 558 605 584 713 991 1,739 2,380 3,868 | 354 400 427 474 501 (D) (D) 653 719 767 (D) 2,598 (D) (D) | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) |
| 1991 1992 1993 1994 1995 1996 1997 1998 | 13,921 15,454 16,030 16,185 15,972 15,547 14,805 12,941 | (D) (D) (D) (D) (D) (D) (NA) (NA) | 386 290 296 308 319 279 (NA) (NA) | 212 (D) 258 257 168 181 (NA) (NA) | 535 564 570 597 626 739 (NA) (NA) | 82 222 300 306 (D) 205 (NA) (NA) | 13 17 (D) 18 21 (D) (NA) (NA) | 4,069 5,075 4,907 4,615 4,374 4,167 (NA) (NA) | (D) 8,450 8,970 (D) 9,255 8,830 (NA) (NA) | 7,385 7,939 8,454 8,863 8,480 8,072 (NA) (NA) | (D) 511 516 (D) 775 758 (NA) (NA) |

D Data not disclosed.

NA Not available.

Table 24.16-- FOREIGN DIRECT INVESTMENT IN HAWAII IN GROSS PROPERTY, PLANT, AND EQUIPMENT OF NONBANK AFFILIATES AND EMPLOYMENT, BY INDUSTRY OF AFFILIATE: 1997 AND 1998

[Investment by Hawaii nonbank affiliates of U.S. business enterprises owned 10 percent or more, directly or indirectly, by a foreign by country of ultimate beneficial owner. In millions of dollars and thousands of employees. 1997 data are revised. 1998 data are preliminary]

| | All industries 1/ | Manufact- uring | Wholesale trade | Retail trade | Informa- tion | Finance (exc. depository inst) & insur. | Real estate, rental & leasing | Profes- sional, scientific, & technical services | Other industries |
|--------------|----------------------------|--------------------|--------------------|-----------------|------------------|---|-------------------------------------|--|---------------------|
| Foreign D | Direct Investme | ent ent | | | | | | | |
| 1997 1998 | 14,805 12,941 | 228 324 | 203 185 | 705 810 | 146 178 | 199 87 | 4,049 3,844 | 2 1 | 9,274 7,513 |
| Employm | l ent | | | | | | | | |
| 1997 1998 | 50.2 45.4 | 2.0 2.3 | 2.0 2.0 | 6.6 6.5 | 0.5 0.7 | 1.0 1.0 | 3.2 3.5 | 0.1 0.1 | 34.9 29.3 |

^{1/} Effective with 1997 the data are classified according to the 1997 International Survey Industry which is based on the 1997 North American Industry Classification System (NAICS). Petroleum is no longer shown as a separate industry, instead the various petroleum-related activities are distributed among the major NAICS-based industries to which they belong, e.g. gas stations are in retail trade. Services is no longer shown as a separate industry, instead the various services-related activities are distributed among the major NAICS-based industries such as Information, Professional, Other industries, etc. See Tables 24.14 and 24.15 for 1977-96 detailed estimates.

Table 24.17-- EMPLOYMENT OF NONBANK AFFILIATES IN HAWAII, BY INDUSTRY OF AFFILIATE: 1977 TO 1998

[Data for Hawaii nonbank affiliates of U.S. business enterprises owned 10 percent or more, directly or indirectly, by a foreign person. Employment in thousands. Employment less than 500 are rounded to zero. Data for 1996 are the last year presented according to the International Survey Industry based on the 1987 Standard Industrial Classification. 1997 data are revised. 1998 data are preliminary. See Table 24.16 for detailed 1997 and 1998 estimates]

| Year | All indus- tries 1/ | Petro- leum | Manufac- turing | Wholesale trade | Retail trade | Finance, nonbank | Insur- ance | Real estate | Services & Other | Services | Other |
|--|--|--|--|--|--|---|--|--|--|--|--|
| 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1990 1991 1992 1993 1994 1995 1996 1997 | 11.4 11.9 14.7 15.5 17.0 16.4 16.3 16.5 18.7 18.4 27.3 34.8 45.0 53.0 56.0 53.8 52.4 50.8 48.9 47.5 50.2 | (D) (D) (D) (D) (D) (D) (D) (D) (D) (D) | 0.6 0.8 1.3 1.3 1.9 1.4 2.0 2.4 1.3 2.1 2.3 2.8 2.7 3.5 2.3 2.4 2.4 2.2 (NA) | 0.4 0.6 0.7 0.8 0.8 0.7 0.8 2.0 1.3 2.9 4.0 4.2 4.7 4.1 4.2 3.5 1.9 1.5 (NA) | 2.9 3.2 4.0 4.0 5.4 4.2 4.5 4.4 5.0 4.5 5.1 5.3 7.1 (D) 7.8 7.8 9.1 I (NA) | 0.0 0.0 0.0 (D) 0.1 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 | 0.2 0.2 0.3 0.3 (D) 0.2 0.3 0.3 0.2 1.4 0.4 1.0 1.0 1.0 1.0 9 F 0.9 (NA) | 0.2 0.2 0.3 0.5 0.8 0.7 0.7 0.5 1.0 1.3 0.6 1.8 2.0 3.5 (D) 3.1 3.4 2.6 2.6 2.2 (NA) | (D) (D) (D) (D) (D) (D) (D) (D) 17.4 22.2 29.5 33.4 35.5 32.9 32.4 32.5 30.6 29.5 (NA) | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) | (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) |
| 1998 | 45.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

D Data not disclosed.

NA Not available.

Note: Size ranges are given for employment cells that are suppressed. The size ranges are: A--1 to 499; F--500 to 999; G--1,000 to 2,499; H--5,000 to 9,999; I--10,000 to 49,999; L--50,000 to 99,999; M--100,000 or more. Source: U.S. Department of Commerce, Foreign Direct Investment in the United States, Operations of U.S. Affiliates of Foreign Companies (annual) and Foreign Direct Investment in the United States: Benchmark Survey, Final Results (various years) and http://www.bea.doc.gov/bea/ai/newiid.htm; and Hawaii State Department of Business, Economic Development & Tourism calculations.